

Senate File 2052 - Introduced

SENATE FILE 2052

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A BILL FOR

1 An Act relating to and making appropriations to the state
2 board of regents for programs established by the state
3 board or its universities that are designed to increase
4 college readiness and college awareness in potential
5 first-generation college students and underrepresented
6 minority populations, and to increase the number of
7 ethnically diverse Iowa students in agriculture, science,
8 technology, engineering, and mathematics degree programs.
9 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1 Section 1. STATE BOARD OF REGENTS. There is appropriated
2 from the general fund of the state to the state board of
3 regents for the fiscal year beginning July 1, 2012, and ending
4 June 30, 2013, the following amounts, or so much thereof as is
5 necessary, to be used for the purposes designated:

6 1. For purposes of the minority academic grants for economic
7 success program in accordance with section 261.103 and in
8 consultation with the college student aid commission:

9 \$ 1,200,000

10 2. For development and implementation of college-possible
11 programs pursuant to section 262.92, subsection 1, paragraph
12 "a":

13 \$ 218,500

14 3. For establishment and implementation of the college go
15 center program pursuant to section 262.94:

16 \$ 299,880

17 4. For implementation of the science bound program at Iowa
18 state university of science and technology pursuant to section
19 262.95:

20 \$ 340,000

21 Sec. 2. Section 261.103, subsection 3, Code 2011, is amended
22 to read as follows:

23 3. The amount of the grant shall not exceed a student's
24 yearly financial need or ~~three five~~ three thousand ~~five hundred~~
25 dollars, whichever is less. If the student is attending or
26 seeking to enroll in an accredited private institution, fifty
27 percent of the amount of the grant shall be provided by the
28 accredited private institution and fifty percent shall be
29 provided by the commission from state funds appropriated for
30 that purpose.

31 Sec. 3. Section 262.92, subsection 1, Code 2011, is amended
32 to read as follows:

33 1. The board of regents shall establish or contract to
34 establish college-bound programs to provide Iowa minority
35 students with information and experiences relating to

1 opportunities offered at the regents' universities.

2 a. Programs developed for students in grade five, which
3 shall be known as college-possible programs, shall include
4 partnerships of not less than six weeks' duration that link
5 institutions of higher learning governed by the state board
6 of regents with classrooms whose student populations are
7 largely comprised of low-income minorities underrepresented
8 in college attendance. Program activities shall be planned
9 and developed for all members of each student's family and
10 shall at a minimum provide access to information and tools
11 for college preparation, admission, and success, and shall
12 create networks that support college attendance. Program
13 elements shall include measures for smoothing the transition
14 to middle school, the importance of coursework selection and
15 achievement, and identifying and participating in beneficial
16 extracurricular activities, and may include other college
17 preparation activities.

18 b. Programs developed for students in grades seven through
19 twelve may include, but are not limited to, the following
20 elements:

21 ~~a.~~ (1) Reinforcement of efforts to attract undergraduate
22 students from age groups currently served by traditional
23 methods of outreach which use high school and community college
24 services.

25 ~~b.~~ (2) Extension of traditional student recruitment methods
26 which are designed to encourage minority students in grades
27 seven through twelve to pursue postsecondary academic courses
28 of study.

29 ~~c.~~ (3) Identification, at each of the regents'
30 universities, of courses of study to be targeted for the
31 recruitment of minority students.

32 ~~d.~~ (4) Offerings at the regents' universities of innovative
33 programs, which are experience oriented, for families with
34 minority children.

35 Sec. 4. NEW SECTION. **262.94 College go centers.**

1 1. A college go center program is established under the
2 state board of regents to promote college awareness and provide
3 secondary school students and their families with resources and
4 guidance to prepare and plan for college by serving as a point
5 of coordination that connects students and their families and
6 teachers with qualified coordinators, postsecondary student
7 volunteers or peer educators, school system and community
8 volunteers, career and guidance counselors, postsecondary
9 representatives, and community, labor, and business centers and
10 programs.

11 2. Institutions of higher education governed by the state
12 board of regents may do the following:

13 a. Facilitate partnerships with secondary schools,
14 communities, business and industry, labor, and nonprofit
15 organizations that result in the creation and implementation
16 of college go centers.

17 b. Assist college go center organizers in targeting funding
18 resources, including but not limited to assistance with local,
19 state, and federal grant applications; and promoting successful
20 fundraising activities, ideas, and events in assisting college
21 go centers.

22 c. Develop and distribute to college go centers parental and
23 family outreach strategies that assist parents in supporting
24 and motivating their children to pursue college goals and that
25 provide parents with tools to help children plan and prepare
26 for college.

27 Sec. 5. NEW SECTION. **262.95 Science bound program.**

28 1. Iowa state university of science and technology
29 shall establish a precollegiate, science bound program that
30 is designed to increase the number of ethnically diverse
31 Iowa students who pursue degrees in agriculture, science,
32 technology, engineering, or mathematics; educate students and
33 parents about college and career planning; raise teachers'
34 expectations of students' academic abilities and career
35 aspirations; provide students with more rigorous course

1 expectations and academic support; identify, develop, and
2 implement learning opportunities to meet students' specific
3 academic needs; provide experiences for students to observe
4 and participate with professionals engaged in science and
5 technology careers and interact with professional scientists,
6 engineers, and technologists; and provide tuition scholarships
7 for students who are admitted to the university and major in a
8 science-related field.

9 2. The program shall include the provision of teacher
10 enrichment opportunities, teacher resources, and professional
11 development; parent workshops and mandatory parental
12 involvement; and activities such as regular meetings with
13 teachers, visits to the university's campus, summer academic
14 programs, overnight retreats, and study tables.

15 3. The university shall provide core administrative and
16 financial support, including but not limited to full-tuition
17 scholarships for students who were invited to participate in
18 the program when enrolled in grades seven through nine and who
19 successfully meet all of the following requirements:

20 a. Participated in at least seventy-five percent of required
21 program activities, including satisfactory completion of a
22 science fair project and an essay demonstrating a desire to
23 participate in and learn from the science bound program.

24 b. Met high school graduation requirements and the
25 university's admission requirements.

26 c. Achieved a cumulative high school grade point average
27 of at least three points on a four-point grade scale or its
28 equivalent if another grade scale is used.

29 d. Declares a major in a technical degree program at the
30 university.

31 e. Presents yearly a satisfactory justification for
32 continuation of the tuition scholarship.

33 EXPLANATION

34 This bill appropriates moneys for the 2012-2013 fiscal
35 year from the general fund of the state to the state board of

1 regents to fund programs established or expanded by the bill.
2 The bill increases the maximum annual grant amount a student
3 may be awarded under the minority academic grants for economic
4 success program from \$3,500 to \$5,000; directs the state board
5 of regents to establish college-possible programs for students
6 in grade five and a college go center program; and directs Iowa
7 state university to establish the science bound program, a
8 precollegiate program that is designed to increase the number
9 of ethnically diverse Iowa students who pursue degrees in
10 agriculture, science, technology, engineering, or mathematics,
11 and award successful science bound program participants
12 full-tuition scholarships.

13 The college-possible programs shall include partnerships
14 of not less than six weeks' duration that link regents
15 universities with grade five classrooms whose student
16 populations are largely comprised of low-income minorities
17 underrepresented in college attendance. Program activities
18 must be planned and developed for the students' families
19 and provide access to information and tools for college
20 preparation, admission, and success. The programs must
21 create networks that support college attendance. Program
22 elements shall include measures for smoothing the transition
23 to middle school, the importance of coursework selection and
24 achievement, and identifying and participating in beneficial
25 extracurricular activities, and may include other college
26 preparation activities.

27 The college go center program is established under the state
28 board of regents to promote college awareness and provide
29 secondary school students and their families with resources and
30 guidance to prepare and plan for college by serving as a point
31 of coordination that connects students and their families and
32 teachers with qualified coordinators, postsecondary student
33 volunteers or peer educators, school system and community
34 volunteers, career and guidance counselors, postsecondary
35 representatives, and community, labor, and business centers and

1 programs.

2 The science bound program must educate students and parents
3 about college and career planning; raise teachers' expectations
4 of students' academic abilities and career aspirations;
5 provide students with more rigorous course expectations and
6 academic support; identify, develop, and implement learning
7 opportunities to meet students' specific academic needs; and
8 provide experiences for students to observe and participate in
9 science and technology careers and interact with professional
10 scientists, engineers, and technologists.

11 The program shall include the provision of teacher
12 enrichment opportunities, teacher resources, and professional
13 development; parent workshops and mandatory parental
14 involvement; and activities such as regular meetings with
15 teachers, visits to the university's campus, summer academic
16 programs, overnight retreats, and study tables.

17 The requirements participants must meet to qualify for
18 full-tuition scholarships include participation in 75 percent
19 of required program activities, successfully meeting high
20 school graduation requirements and the university's admission
21 requirements, achieving a cumulative high school grade point
22 average of at least 3.0 on a 4.0 grade scale, declaring a
23 major in a technical degree program, and presenting yearly a
24 satisfactory justification for continuation of the tuition
25 scholarship.